Title: A System And Method Ut Partitioning Software Components Of A Monolithic

Fig. 1

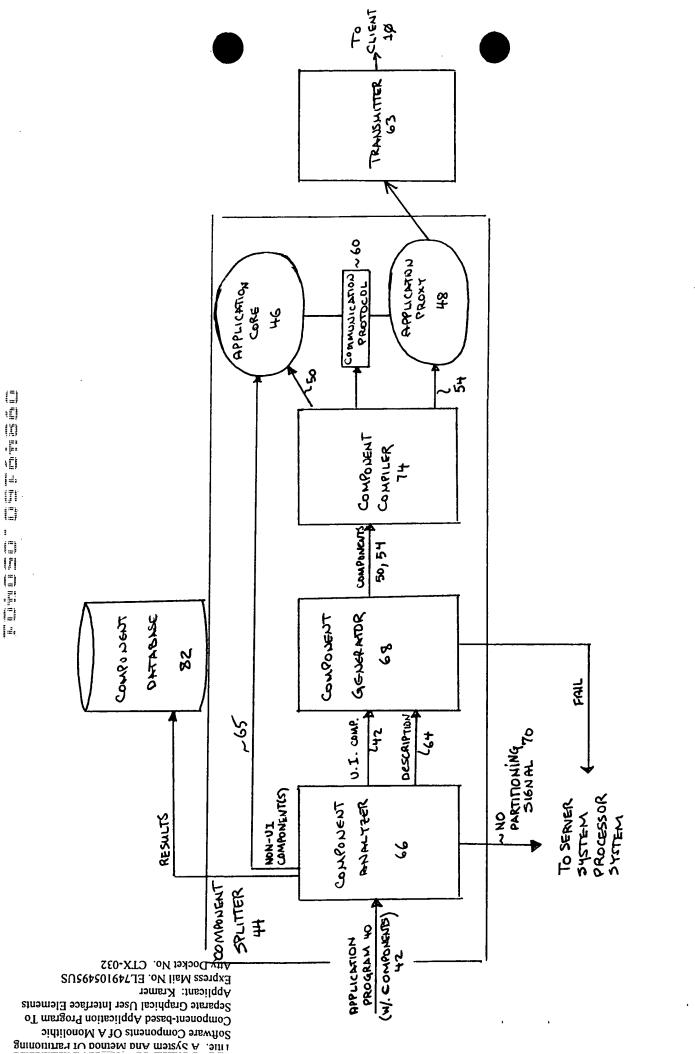
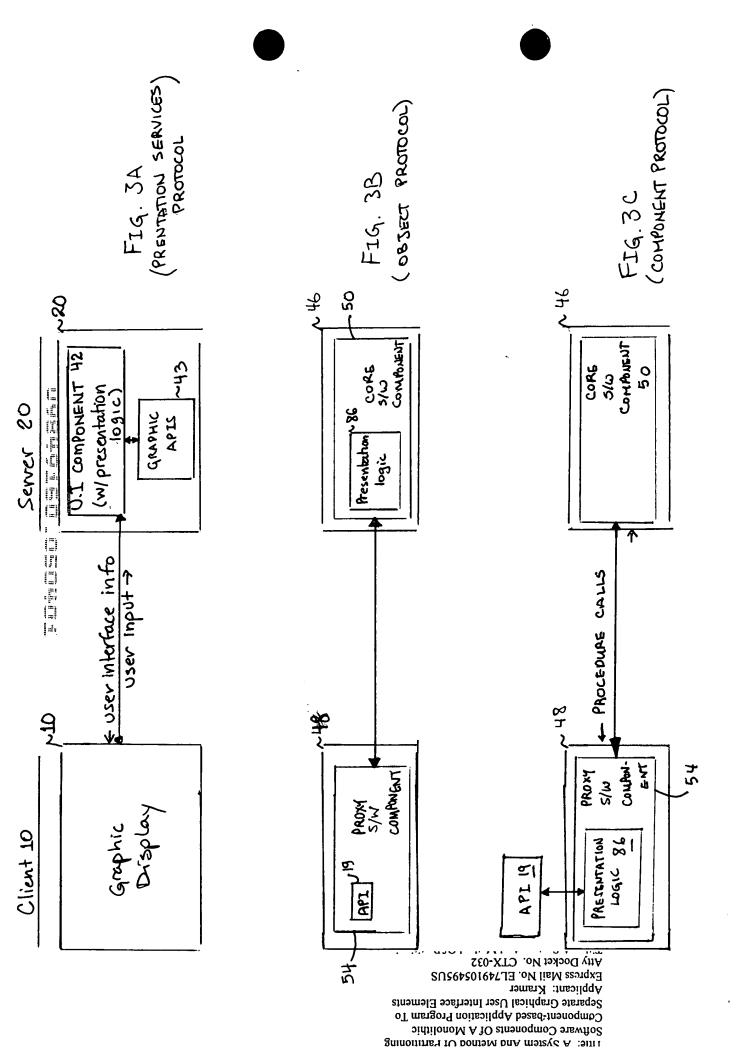


FIG. 2



THE: A System And Method Of Partitioning Software Components Of A Monolithic Component-based Application Program To

Interface Elements

Separate Graphica

Applicant: Krame

(I) (I) Ę Œ įź, (JI [] Ċ

į.

Express Mail No. EL749105495US Atty Docket No. CTX-032 204 RECEIVE PROGRAM AS INPUT FOR PARTIDNING EXAMINE SOFTWARE COMPONENTS FOR GRAPHICAL USER INTERFACE ELEMENTS ~212~ IDENTIFY SOPTWARE CANDIDARS FOR PARTITIONING 214 -216 DETERMINE communicate w/ WHETHER TO presentation DO NOT services protocol PARTITION PARTITION when executing SOFTWARE COMPONENTS) non-partitioned s/w component PARTITION GENERATE APPLN -218 CORE AND APPLY PROXY 5/W COMPUNENTS, & PROTOCOL 330 COMPILE DYN'LY GENERATED SW & LTHANOPABS PROTOCOL -222 TRANSMIT APPLN PROXY S/W FIG. 4 COMPONENT TO CLIENT

Applicant: Kramer Express Mail No. EL749105495US Atty Docket No. CTX-032

Separate Graphical User Interface Elements

Software Components Of A Monolithic Components Of A Monolithic Component-based Application Program To

F19.5

TITLE: A System And Method UI Partitioning Software Components Of A Monolithic Component-based Application Program To Separate Graphical User Interface Elements Applicant: Kramer

Express Mail No. EL749105495US Atty Docket No. CTX-032

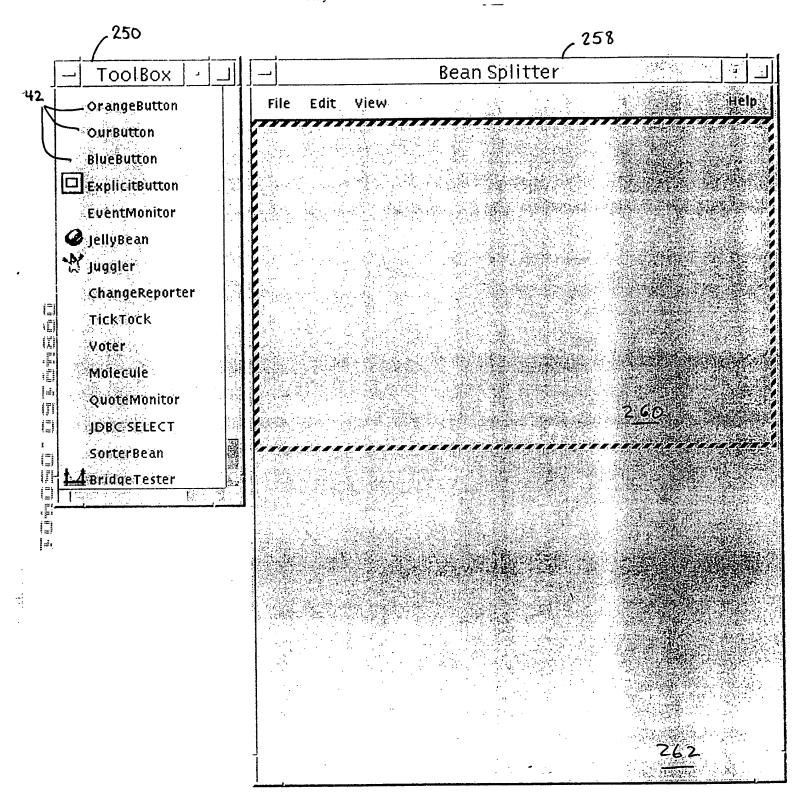


FIG. 6A

Software Components Of A Monolithic Component-based Application Program To Separate Graphical User Interface Elements Applicant: Kramer

Express Mail No. EL749105495US

Atty Docket No. CTX-032

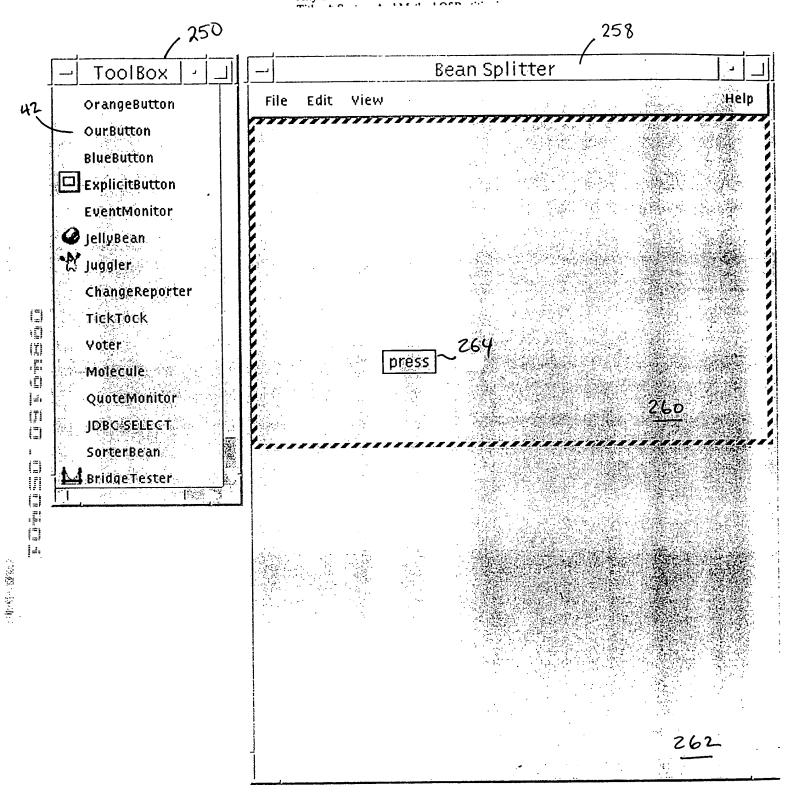


FIG. 6B

Software Components Of A Monolithic Component-based Application Program To Separate Graphical User Interface Elements

Applicant: Kramer

Express Mail No. EL749105495US

Atty Docket No. CTX-032

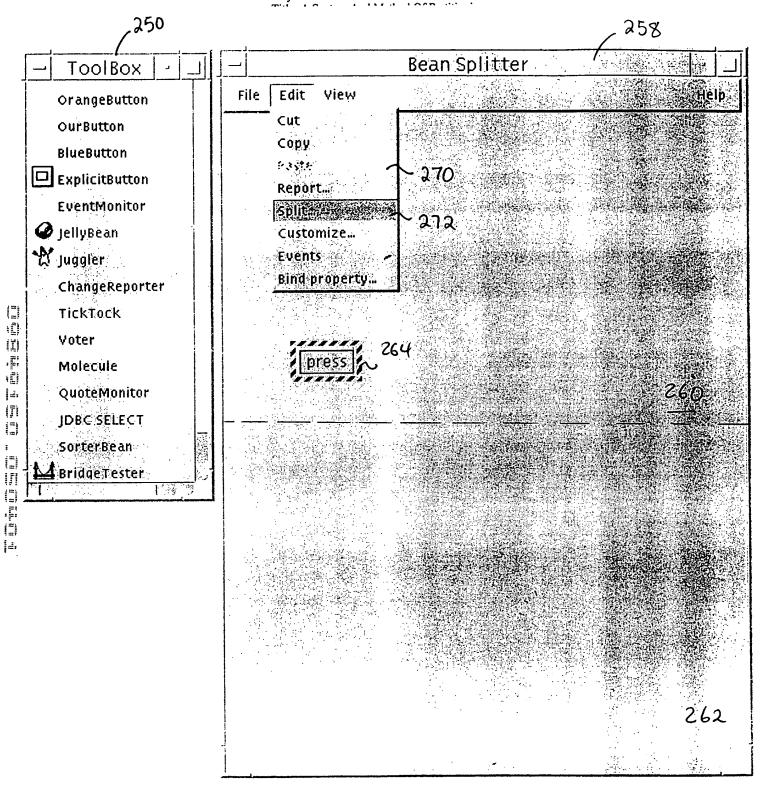


FIG. 6C

Intie: A System And Method Of Partitioning Software Components Of A Monolithic Component-based Application Program To Separate Graphical User Interface Elements Applicant: Kramer

Express Mail No. EL749105495US

Atty Docket No. CTX-032 250 258 Bean Splitter ToolBox' File Edit - View OrangeButton OurButton BlueButton ExplicitButton EventMonitor JellyBean **W**juggler ChangeReporter 273 TickTock ·Voter Molecule ij, QuoteMonitor JDBC-SELECT SorterBean IJ **4** Bridge⊤ester A. H. H. T. H. H. H. H. ~ 60

60 FIG.

5

-495 SEE

Software Components Of A Monolithic Component-based Application Program To Separate Graphical User Interface Elements Applicant: Kramer Express Mail No. EL749105495US Atty Docket No. CTX-032

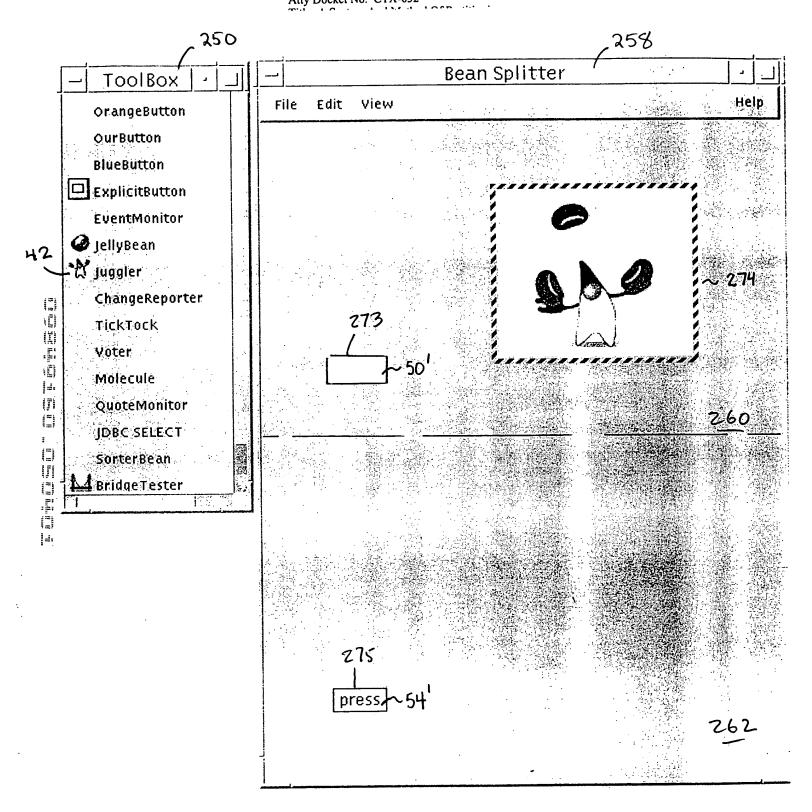
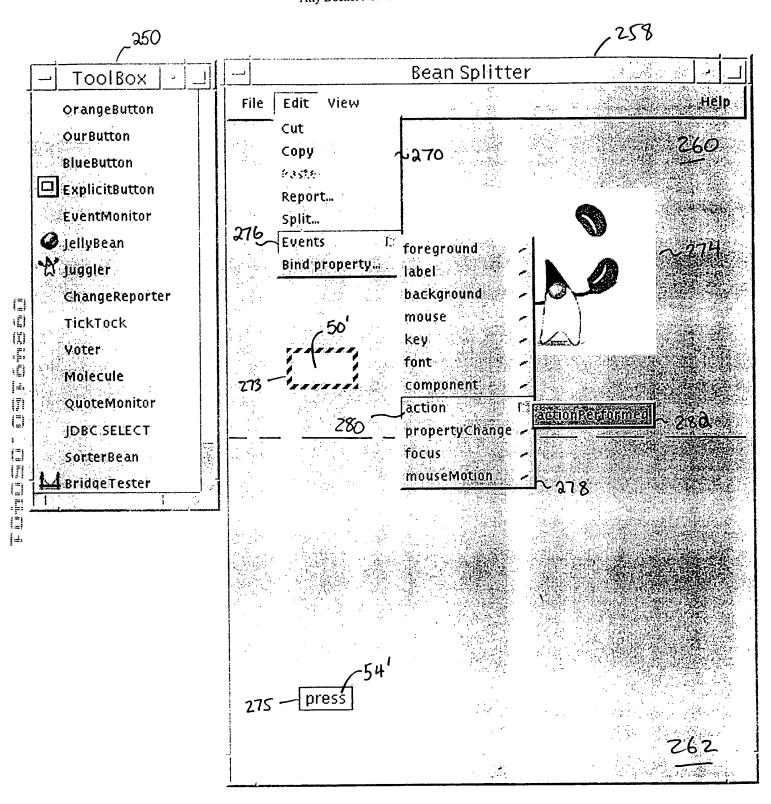


FIG. 6E

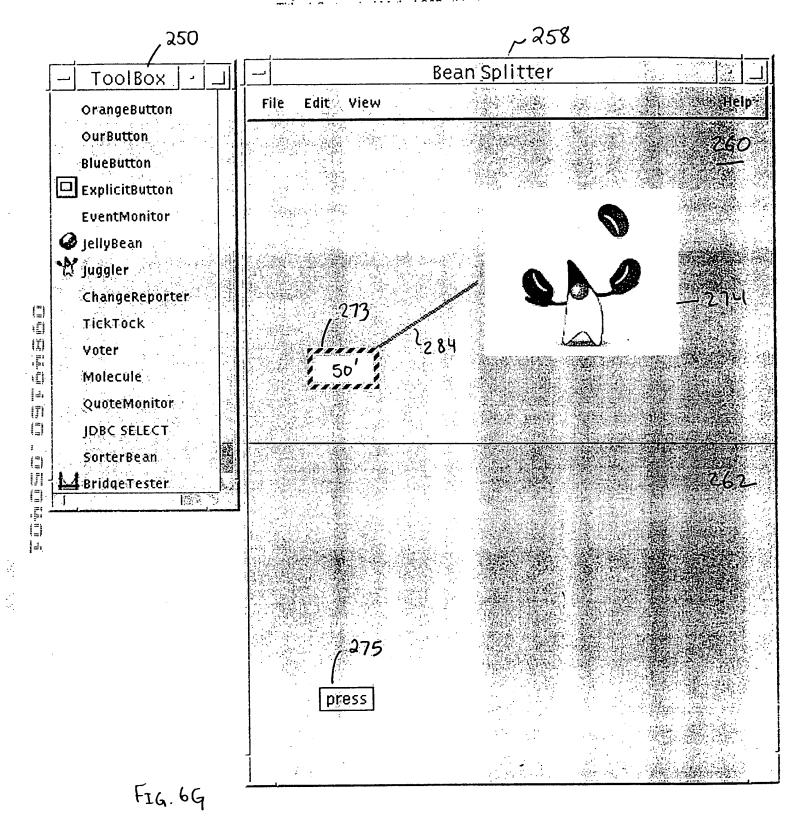
Software Components Of A Monolithic Component-based Application Program Separate Graphical User Interface Eler Applicant: Kramer Express Mail No. EL749105495US Atty Docket No. CTX-032



F16. 6F

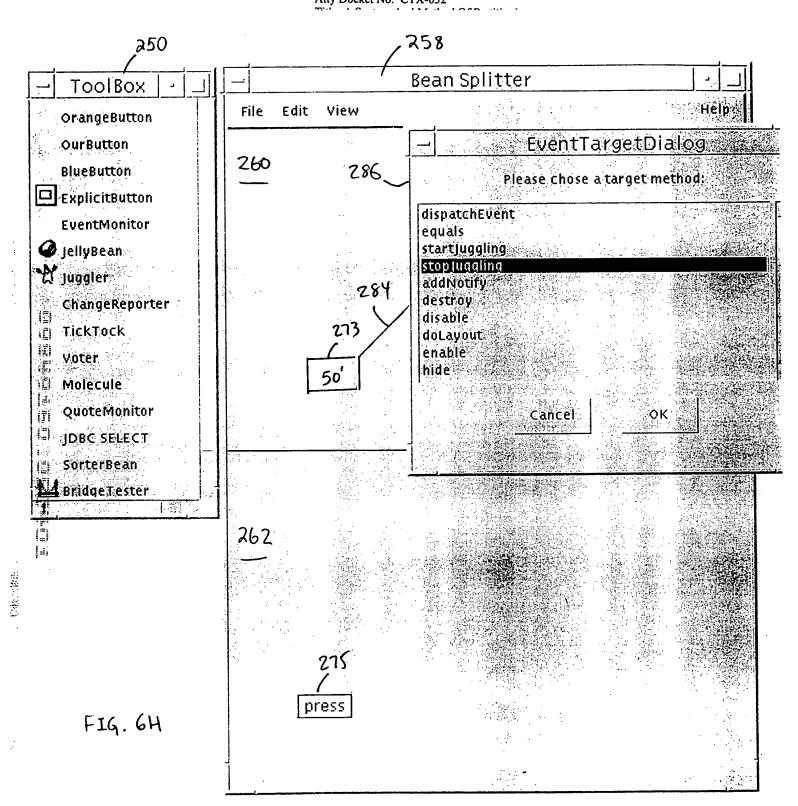
Title: A System And Method Ot Partitioning Software Components Of A Monolithic Component-based Application Program To Separate Graphical User Interface Elements Applicant: Kramer

Express Mail No. EL749105495US Atty Docket No. CTX-032



Software Components Of A Monolithic Component-based Application Program T Separate Graphical User Interface Eleme Applicant: Kramer

Express Mail No. EL749105495US Atty Docket No. CTX-032



Software Components Of A Monolithic Component-based Application Program To Separate Graphical User Interface Elements Applicant: Kramer Express Mail No. EL749105495US Atty Docket No. CTX-032

250 258 Bean Splitter ToolBox File Edit View 288 OrangeButton save... OurButton SerializeComponent. BlueButton SerializeSpace... ExplicitButton MakeApplet... **EventMonitor** Load... JellyBean LoadSpace.. 🧎 Juggler Loadjar... Print ChangeReporter clear: TickTock Exit Voter Molecule QuoteMonitor JDBC SELECT SorterBean M BridgeTester てくつ 275 press

F14. 61

Little: A System And Method Of Partitioning Software Components Of A Monolithic Component-based Application Program To Separate Graphical User Interface Elements Applicant: Kramer Express Mail No. EL749105495US Atty Docket No. CTX-032

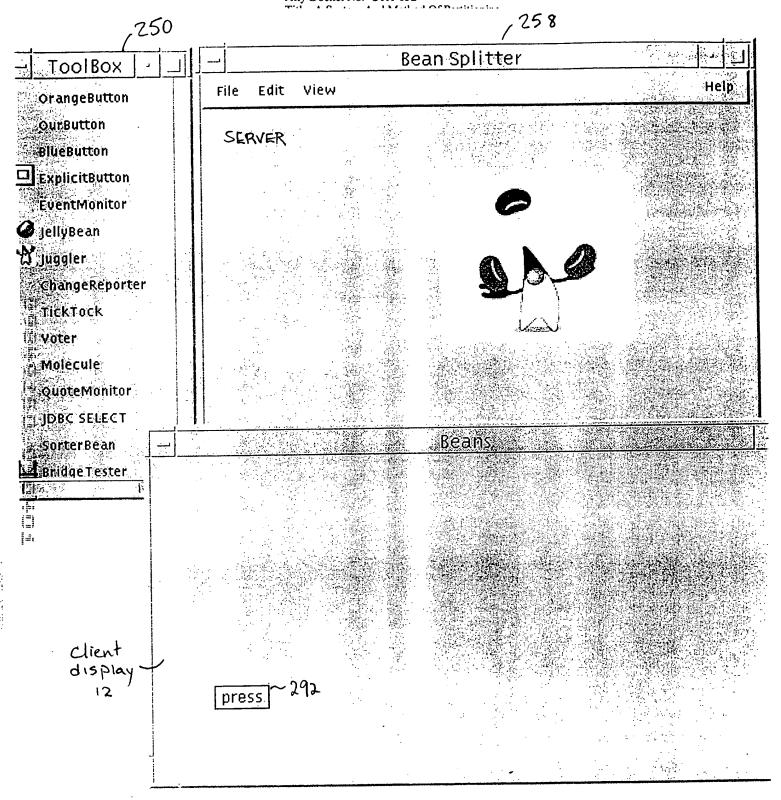


FIG. 6J